

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/005875

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K35/78 A61P29/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, FSTA

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHRUBASIK S ET AL: "TREATMENT OF RHEUMATIC PAIN WITH HERBAL MEDICINE IN EUROPE" PAIN DIGEST, SPRINGER, NEW YORK, NY, US, vol. 8, no. 4, 1998, pages 231-236, XP009014438 ISSN: 0938-9016 page 231, column 1, paragraphs 2,3 table 2	1-6
X	----- DATABASE MEDLINE 'Online! US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; 2002, CHRUBASIK SIGRUN ET AL: "'Pain management with herbal antirheumatic drugs!" XP002298411 Database accession no. NLM12017748 abstract abstract  -/--	1-6

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

29 September 2004

Date of mailing of the international search report

20/10/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	& WIENER MEDIZINISCHE WOCHENSCHRIFT (1946) 2002, vol. 152, no. 7-8, 2002, pages 198-203, ISSN: 0043-5341 -----	
X	US 5 629 351 A (TANEJA SUBHASH C ET AL) 13 May 1997 (1997-05-13) claim 2 column 4, lines 40-45 -----	1-6
X	US 2002/010168 A1 (AMMON HERMANN P T ET AL) 24 January 2002 (2002-01-24) claims 1,2 -----	1-6
X	DATABASE MEDLINE 'Online! US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; September 1999 (1999-09), ZHAO J ET AL: "Anti-tumor-promoting activity of a polyphenolic fraction isolated from grape seeds in the mouse skin two-stage initiation-promotion protocol and identification of procyanidin B5-3'-gallate as the most effective antioxidant constituent." XP002298412 Database accession no. NLM10469619 abstract: 1st sentence abstract & CARCINOGENESIS. SEP 1999, vol. 20, no. 9, September 1999 (1999-09), pages 1737-1745, ISSN: 0143-3334 -----	1-6
X	US 4 870 061 A (SPECK ULRICH) 26 September 1989 (1989-09-26) claim 1 -----	1-6
X	EP 0 864 580 A (HAYASHIBARA BIOCHEM LAB ; CHUGOKU KAYAKU (JP)) 16 September 1998 (1998-09-16) page 4, lines 10-14 -----	1-6
X	GB 1 015 800 A (FUJISAWA PHARMACEUTICAL CO) 5 January 1966 (1966-01-05) page 1, lines 28-31 -----	1-6
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	<p>TAMAI Y ET AL: "Enhanced healing of cartilaginous injuries by N-acetyl-d-glucosamine and glucuronic acid"</p> <p>CARBOHYDRATE POLYMERS, APPLIED SCIENCE PUBLISHERS, LTD. BARKING, GB, vol. 54, no. 2, 1 November 2003 (2003-11-01), pages 251-262, XP004452621</p> <p>ISSN: 0144-8617</p> <p>abstract</p> <p>page 262, column 1, paragraph 2</p> <p>-----</p>	1-6

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			DE 69815179 D1	10-07-2003
			DE 69815179 T2	19-05-2004
			EP 0864580 A2	16-09-1998
			TW 476759 B	21-02-2002
			US 5912361 A	15-06-1999
GB 1015800	A	05-01-1966	FR 3970 M	

# INTERNATIONAL SEARCH REPORT

ternational application No.

PCT/EP2004/005875

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The present invention relates to formulations comprising combinations of analgesic/anti-inflammatory, immunomodulating and cartilage-reconstructing agents, in particular comprising saligenin, boswellic acid, procyanidins, N-acetyl-glucosamine and either glucuronic acid or glucuronolactone, for the treatment of rheumatoid arthritis and, more generally, of arthritis conditions.